Memo to File:

RE: Anaconda Minerals Company Carr Fork Mine ACT/045/004 Tooele County, Utah

On June 30, 1982, Jim Smith and Susan Linner of the Division met with Larry Tinker, Bob Easter, and Phil Maynard of Anaconda, and Carlos Garcia of the Soil Conversation Service (SCS) office in Tooele, at the Carr Fork mine office. A discussion was held concerning the current activity level at the mine and the status of future revegetation efforts. Although the workforce at the mine has been substantially cut back there are no plans to shut the operation down in the near future. Currently, experimental mining practices are being tested underground, with limited surface operations.

Revegetation efforts in the past have been concentrated on experimental plots. Anaconda wants to forego further experimental work until the SCS has done a complete (vegetation, soils, climate) inventory of the site. After that has been completed, input from the SCS, the U.S. Bureau of Mines (who have reclaimed some nearby tailings areas) and the Division of Oil, Gas and Mining (DOGM) will be used to put together a permanent revegetation program. At that time, Anaconda would like to start implementing revegetation practices in the upper parts of Pine Canyon (surface facilities area). On June 8 of this year 490 plants were set out in the lower Pine Canyon Area. It is planned that some steep slopes in the office area will be seeded and matted this fall.

After the discussion, an inspection of revegetated areas was made. Two experimental plots were set up in 1981, and plantings have been made in other areas as well. Some of the steep slopes have been hydroseeded with good success. Austrian Pine and Russian Olive are doing the best of the planted shrubs and trees. Bitterbrush appeared to be doing well on the upper test plots. We also visited an SCS grass planting that was made in 1976. The grasses have done well and are moving slowly into surrounding areas. The ground was gently terraced to provide some loosened soil material to aid in plant establishment. The gravelly edges of the terraces are slowly being colonized.

It was suggested that an annual meeting be held in late summer to assess the year's revegetation efforts and success. Anaconda is required by their Reclamation Contract to conduct experimental reclamation studies through 1985. A variance has been granted for revegetating waste rock disposal areas.

SUSAN LINNER
RECLAMATION BIOLOGIST

SCL/mn